

TRIMOD HE

Double conversion VFI three-phase modular UPS



3 104 42



3 108 71



3 108 43

| Pack | Cat. Nos. | UPS | | | |
|-------------------------|-----------|-------------------|-----------------------|-------------------------|-------------|
| | | NOMINAL POWER kVA | OPERATING TIME (MIN.) | NO. AND TYPE OF CABINET | WEIGHT (kg) |
| | 3 104 42 | 10 | 11 | 1A | 167 |
| | 3 104 43 | 10 | 17 | 1A | 223 |
| | 3 104 44 | 10 | 35 | 1A | 279 |
| | 3 104 02 | 10 | 49 | 1B | 350 |
| 3 104 43 + 3 107 58 | | 10 | 68 | 2A | 527 |
| | 3 104 45 | 15 | 13 | 1A | 220 |
| | 3 104 46 | 15 | 21 | 1A | 279 |
| | 3 104 07 | 15 | 29 | 1B | 350 |
| 3 104 46 + 3 107 60 | | 15 | 33 | 2A | 413 |
| 3 104 46 + 3 107 63 | | 15 | 57 | 2A | 550 |
| | 3 104 47 | 20 | 9 | 1A | 220 |
| | 3 104 48 | 20 | 14 | 1A | 279 |
| | 3 104 13 | 20 | 20 | 1B | 350 |
| 3 104 48 + 3 107 62 | | 20 | 35 | 2A | 572 |
| 3 104 47 + 2 x 3 107 63 | | 20 | 59 | 3A | 574 |
| | 3 104 17 | 30 | 8 | 1B | 325 |
| 3 104 18 + 3 107 63 | | 30 | 12 | 2A | 434 |
| 3 104 19 + 3 107 63 | | 40 | 8 | 2A | 564 |
| 3 104 19 + 2 x 3 107 58 | | 40 | 16 | 3A | 801 |
| 3 104 19 + 3 x 3 107 59 | | 40 | 38 | 4A | 439 |
| 3 104 19 + 4 x 3 107 64 | | 40 | 60 | 5A | 1663 |
| 3 104 20 + 2 x 3 107 58 | | 60 | 9 | 3A | 830 |
| 3 104 20 + 2 x 3 107 64 | | 60 | 15 | 3A | 942 |
| 3 104 20 + 4 x 3 107 63 | | 60 | 27 | 5A | 1579 |

Cabinet A h=1370, Cabinet B h=1650

| Pack | Cat. Nos. | POWER CABINET | | | | |
|------|-----------------|-------------------|-----------------|-----------------------|------------------------------------|-------------|
| | | NOMINAL POWER kVA | TYPE OF CABINET | OPERATING TIME (MIN.) | NO. OF INSTALLABLE BATTERY DRAWERS | WEIGHT (kg) |
| | 3 103 96 | 10 | A | 0' | 12 | 120 |
| | 3 103 97 | 10 | B | 0' | 16 | 155 |
| | 3 104 08 | 15 | A | 0' | 12 | 120 |
| | 3 104 03 | 15 | B | 0' | 16 | 155 |
| | 3 104 14 | 20 | A | 0' | 12 | 120 |
| | 3 104 09 | 20 | A | 0' | 16 | 155 |
| | 3 104 18 | 30 | A | 0' | - | 146 |
| | 3 104 15 | 30 | B | 0' | 12 | 181 |
| | 3 104 19 | 40 | A | 0' | - | 146 |
| | 3 104 20 | 60 | A | 0' | - | 165 |

| POWER CABINETS (EMPTY) | | | | | |
|----------------------------|-----------------|------------------------------|----------------------|---------------|-----------------------|
| NO. OF INST. POWER MODULES | TYPE OF CABINET | NO. OF INST. BATTERY DRAWERS | TYPE OF POWER MODULE | NO. OF PHASES | WEIGHT (KG) |
| 3 104 22 | 3 | A | 12 | 3,4 | 1-1/3-3/3-1/1-3 120.4 |
| 3 104 31 | 3 | B | 16 | 3,4 | 1-1/3-3/3-1/1-3 140 |
| 3 104 23 | 3 | A | 12 | 5 or 6,7 | 1-1/3-3/3-1/1-3 120.4 |
| 3 104 32 | 6 | B | 12 | 3,4 | 1-1/3-3/3-1/1-3 140 |
| 3 104 33 | 3 | A | 16 | 5 or 6,7 | 1-1/3-3/3-1/1-3 140 |
| 3 104 24 | 6 | A | - | 5 | 3-3 120.4 |
| 3 104 25 | 6 | A | - | 5 | 1-1/3-3/3-1/1-3 120.4 |
| 3 104 34 | 6 | B | 12 | 5 | 3-3 140 |
| 3 104 26 | 6 | A | - | 6,7 | 3-3 120.4 |
| 3 104 27 | 9 | A | - | 6,7 | 3-3 120.4 |

| ACCESSORIES | |
|-------------|--|
| DESCRIPTION | |
| 3 108 69 | 3.4 kVA power module |
| 3 108 71 | 5 kVA power module |
| 3 108 73 | 6.7 kVA power module |
| 3 108 51 | Additional 15 A battery charger module |

| BATTERY ACCESSORIES | |
|---------------------|--|
| DESCRIPTION | |
| 3 108 54 | Kit of 4 empty battery drawers |
| 3 108 43 | Single drawer with 5 7.2Ah batteries (installable in multiples of 4) |
| 3 108 45 | Single drawer with 5 9Ah batteries (installable in multiples of 4) |
| 3 108 75 | Single drawer with 5 9Ah long life batteries (installable in multiples of 4) |

| ADDITIONAL EMPTY BATTERY CABINETS | |
|-----------------------------------|-----------------------------------|
| DESCRIPTION | |
| 3 108 05 | 16-drawer modular battery cabinet |
| 3 108 06 | 20-drawer modular battery cabinet |

| ADDITIONAL BATTERY CABINETS WITH BATTERIES | |
|--|-------------|
| Batteries | DESCRIPTION |
| 7.2 Ah | 9 Ah |
| 3 107 55 | 3 107 60 |
| 3 107 56 | 3 107 61 |
| 3 107 57 | 3 107 62 |
| 3 107 58 | 3 107 63 |
| 3 107 59 | 3 107 64 |

| ADDITIONAL BATTERY CABINETS FOR LONG-LIFE 94 AH BATTERIES (EMPTY) | |
|---|---|
| DESCRIPTION | |
| 3 108 12 | Battery cabinet (20 x 94Ah - WxDxH 1635x600x800 mm) |

NOTE: The stated back-up times in minutes are estimated and may vary according to the load characteristics, operating conditions and environment.